
Subject: Re: CParser: proposal of new functions
Posted by [omari](#) on Thu, 17 May 2012 09:31:35 GMT
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Thank you all.

I post this message because i want to share this functions with others.

Here is an example of using functions `Id2 ()` and `ReadUntil ()`:

```
String name, date;
```

```
String str="request name: xxxxx \n request date: xxxxx";
```

```
CParser p(str);
```

```
if(p.Id2("request", "name"))
{
    p.PassChar(':');
    name=p.ReadUntil('\n');
}
else
if(p.Id2("request", "date"))
{
    p.PassChar(':');
    date=p.ReadUntil('\n');
}
```

and the function `Id2()` with a bit of comments:

```
bool CParser::Id2(const char *s1, const char *s2)
{
    // get a copy of the object
    CParser p = *this;

    // if not found s1 or s2, return false, dont change any thing in our object
    if (!p.Id(s1)) return false;
    if (!p.Id(s2)) return false;

    // if found s1 and s2, set the internal pointer of our object (term) to: after s2
    *this = p;

    return true;
}
```
